

## Project Design Phase-I Problem – Solution Fit Template

Date	19 September 2022
Team ID	PNT2022TMID52670
Project Name	Personal Expense Tracker
Maximum Marks	2 Marks

Define CS, fit into CC	<b>1. CUSTOMER SEGMENT(S)</b> <span>CS</span>  Working Individuals Family people Students	<b>6. CUSTOMER CONSTRAINTS</b> <span>CC</span>  Internet Access Device Access Free to use Trust Worthy	<b>5. AVAILABLE SOLUTIONS</b> <span>AS</span>  Excel sheet Notes taker	Explore AS, differentiate

Focus on J&P, map into BE, understand RC	<b>2. JOBS-TO-BE-DONE / PROBLEMS</b> <span>J&amp;P</span>  Keep track of money spent Track of expense Alert when expense exceeds	<b>9. PROBLEM ROOT CAUSE</b> <span>RC</span>  Procrastination Reckless spending Indecisive about the finances Difficult to track the spending	<b>7. BEHAVIOUR</b> <span>BE</span>  Make notes of the expenses daily Save money by reducing the expenses Interpretation of expenses	Focus on J&P, map into BE, understand RC

<b>3. TRIGGERS</b> <span>TR</span> Excessive spending Emergency funds	<b>10. YOUR SOLUTION</b> <span>SL</span>  An IBM cloud-based web application to store expenses in IDM DB2 and store the copy of bills	<b>8. CHANNELS of BEHAVIOUR</b> <span>CH</span>  Using excel or google sheets w  Maintaining hardcopy of expenses in a diary
<b>4. EMOTIONS:</b> <span>EM</span> BEFORE Stressed Fearful Confused <b>AFTER</b> Confident Calm		